



## **CLAIMS**

## What is claimed is:

A method for inventory management utilizing a network-based framework, comprising:

receiving data from a plurality of stores of a supply chain utilizing a network, the data relating to an amount of goods sold by the stores;

identifying a recipe associated with each of the goods; b) calculating information on processed products required to produce the goods

c)

d)

a)

based on the data and the recipe; and

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outputting the information on the processed products utilizing the network for

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managing the supply chain.

2. The method of claim 1, wherein the data includes an amount of the goods.

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The method of claim 1, wherein the recipe indicates a type and an amount of the

processed products required to produce each of the goods.

1 4.

The method of claim 1, wherein the information indicates a type and an amount of

2 the processed products.

5. 1

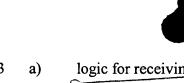
The method of claim 1, wherein the information is outputted utilizing a network-

2 based interface.

1 6. The method of claim 1, wherein the network includes the Internet.

1 7. A system for inventory management utilizing a network-based framework,

2 comprising:



- 3 logic for receiving data from a plurality of stores of a supply chain utilizing a
- 4 network, the data relating to an amount of goods sold by the stores;
- 5 b) logic for identifying a recipe associated with each of the goods;
- 6 logic for calculating information on processed products required to produce the c)
- 7 goods based on the data and the recipe; and
- 8 d) logic for outputting the information on the processed products utilizing the
- 9 network for managing the supply chain.
- 1 8. The system of claim 7, wherein the data includes an amount of the goods.
- 9. 1 The system of claim 7, wherein the recipe indicates a type and an amount of the
- 2 processed products required to produce each of the goods.
- 1 10. The system of claim 7, wherein the information indicates a type and an amount of
- 2 the processed products.
- 1 11. The system of claim 7, wherein the information is outputted utilizing a network-
- 2 based interface.
- 1 12. The system of claim 7, wherein the network includes the Internet.
- 1 13. A computer program product for inventory management utilizing a network-based
- 2 framework, comprising:
- 3 a) computer code for receiving data from a plurality of stores of a supply chain
- 4 utilizing a network, the data relating to an amount of goods sold by the stores;
- 5 b) computer code for identifying a recipe associated with each of the goods;
- 6 computer code for calculating information on processed products required to c)
- 7 produce the goods based on the data and the recipe; and
- 8 d) computer code for outputting the information on the processed products utilizing
- 9 the network for managing the supply chain.



- 1 14. The computer program product of claim 13, wherein the data includes an amount of the goods.
  - 15. The computer program product of claim 13, wherein the recipe indicates a type and an amount of the processed products required to produce each of the goods.
- 1 16. The computer program product of claim 13, wherein the information indicates a type and an amount of the processed products.
- 1 17. The computer program product of claim 13, wherein the information is outputted utilizing a network-based interface.
- 1 18. The computer program product of claim 13, wherein the network includes the
  2 Internet.

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